

The Griffin™

Cellular Input/Output remote monitoring device

FEATURES:

Powerful & compact

Standard
DIN rail mount

Cellular modem

Easily add
items such as relay
expansion modules,
current transformers
to monitor pump
health or I/O
expansion module
for additional inputs

4 external inputs



The Griffin is a powerful and compact remote monitoring device designed by Hawk SCADA. In one slim DIN-mountable package, it boasts 4 selectable inputs as well as additional built-in system health monitoring.

The Griffin is perfect for remote monitoring in any environment. It is especially well-suited for water and wastewater applications. The easy addition of items such as a relay expansion module, current transformers or I/O expansion module makes it the perfect solution for any of your remote monitoring and control needs.

Contact Hawk SCADA to learn more about this innovative product and other cutting-edge SCADA technology by Hawk.

Technical Specifications

2 Models

- Cellular (GSM or CDMA)

Internal Monitors

- Radio Temperature
- RSSI (Receive Level)
- Power Supply Voltage
- Battery Terminal Voltage

External Inputs

- 5 inputs - 1 status input and 4 selectable inputs choosing from:
 - Analog (i.e. temperature)
 - Status (i.e. well running, well fault)
 - 4-20 mA (i.e. pressure & flow meters)
- 1 built-in relay driver
- 2 external relay modules can be attached to allow as many as 8 relay outputs

Protocol

- R485 Modbus RTU (address 1-254)

Input Voltage

- 8 to 40 VDC

Mount

- Standard DIN rail

